

Figure 1

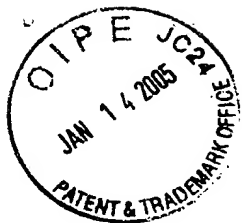
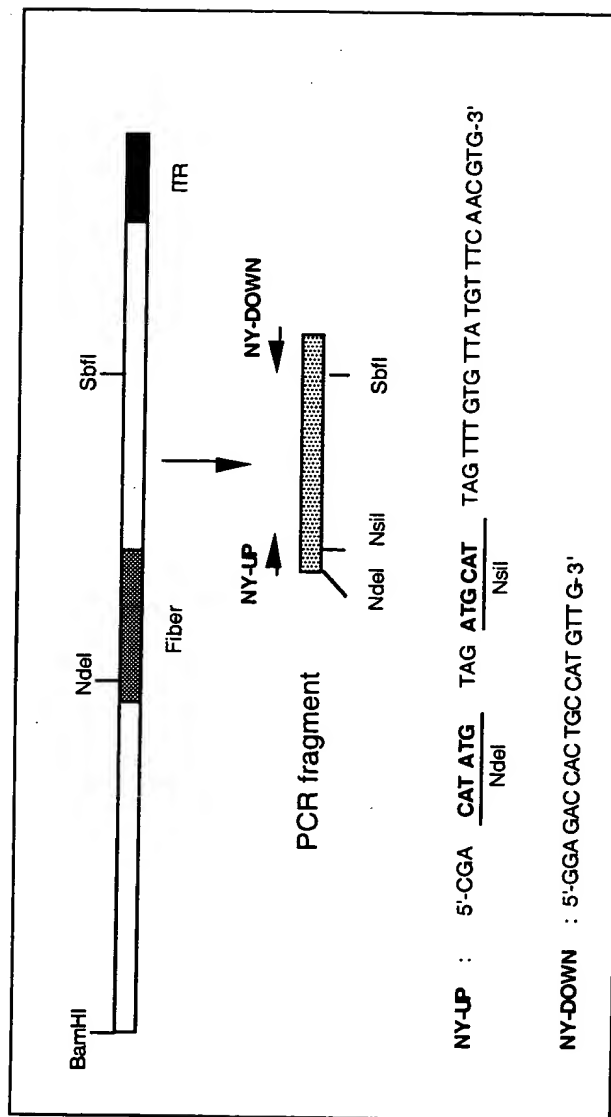


Figure 2



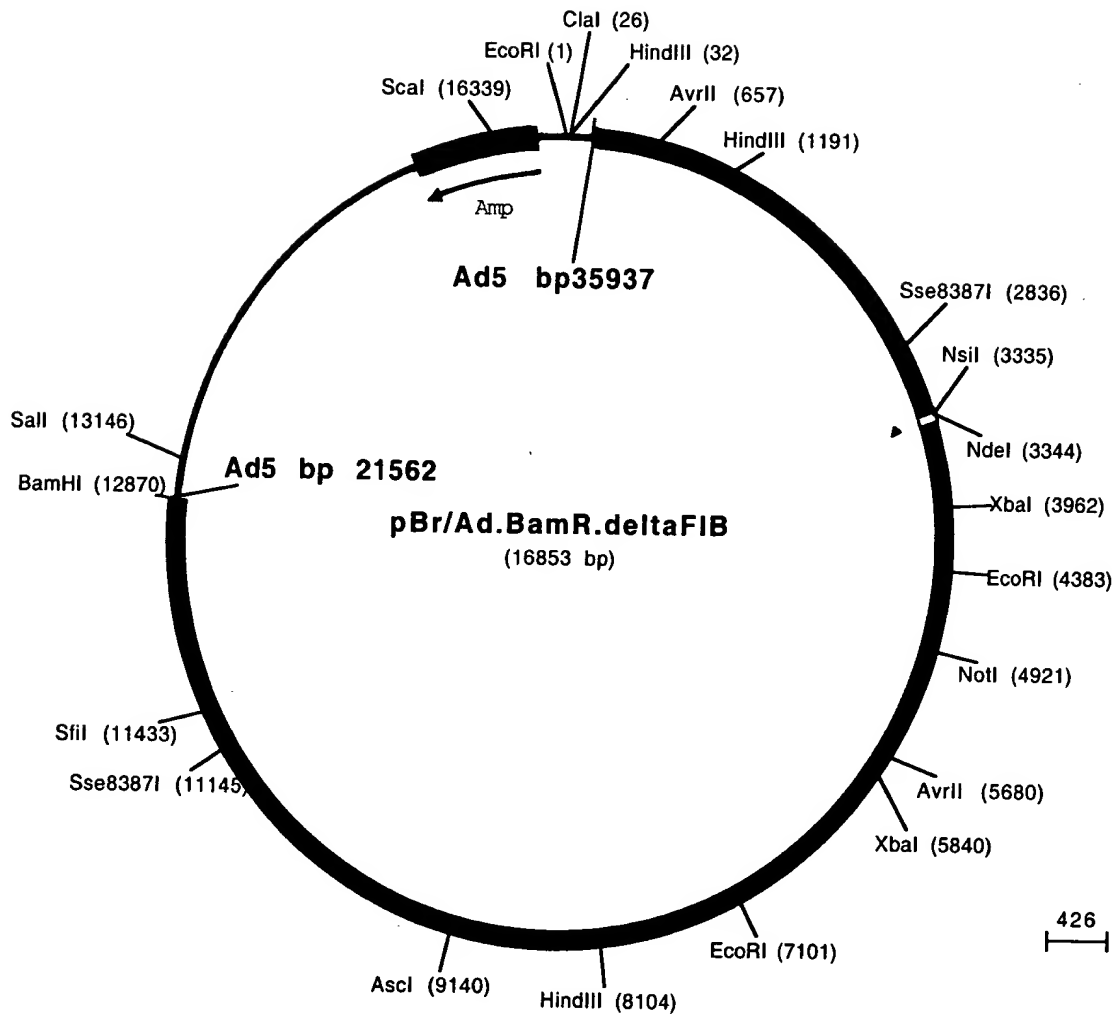


Figure 3



Figure 4A: Sequence of Ad5 fiber

ATGAAGCGCGCAAGACCGTCTGAAGATACCTTCAACCCCGTGTATCCATATGACACGGAAACCGGTC
CTCCAACGTGCCTTTTCTTACTCCTCCCTTTGTATCCCCCAATGGGTTTCAAGAGAGTCCCCCTGG
GGTACTCTCTTTGCGCCTATCCGAACCTCTAGTTACCTCCAATGGCATGCTTGCGCTCAAAATGGGC
AACGGCCTCTCTCTGGACGAGGCCGGCAACCTTACCTCCCAAAATGTAACCACTGTGAGCCACCTC
TCAAAAAAACCAAGTCAAACATAAACCTGGAAATATCTGCACCCCTCACAGTTACCTCAGAAGCCCT
AACTGTGGCTGCCGCCGACCTCTAATGGTCGCGGGCAACACACTCACCATGCAATCACAGGCCCCG
CTAACCGTGACGACTCCAAACTTAGCATTGCCACCCAAGGACCCCTCACAGTGTGAGAAGGAAAGC
TAGCCCTGCAAAATCAGGCCCCCTCACCACCACCGATAGCAGTACCCCTTACTATCACTGCCTCACC
CCCTCTAACTACTGCCACTGGTAGCTTGGGCATTGACTTGAAAGAGCCCATTTATACACAAAATGGA
AACTAGGACTAAAGTACGGGGCTCCTTTGCATGTAACAGACGACCTAAACACTTTGACCGTAGCAA
CTGGTCCAGGTGTGACTATTAATAATACTTCCTTGCAAACCTAAAGTTACTGGAGCCTTGGGTTTTGA
TTCACAAGGCAATATGCAACTTAATGTAGCAGGAGGACTAAGGATTGATTCTCAAAACAGACGCCTT
ATACTTGATGTTAGTTATCCGTTTGATGCTCAAACCAACTAAATCTAAGACTAGGACAGGGCCCTC
TTTTTATAAACTCAGCCCACTTGGATATTAACCTACAACAAAGGCCTTTACTTGTTTACAGCTTC
AAACAATTCCAAAAAGCTTGAGGTTAACCTAAGCACAGGCTGCAAGGGGTTGATGTTTGACGCTACAGCC
ATAGCCATTAATGCAGGAGATGGGCTTGAATTTGGTTTACCTAATGCACCAACACAAATCCCCCTCA
AAACAAAAATTGCCATGGCCTAGAATTTGATTCAAACAAGGCTATGGTTCCTAACTAGGAACCTGG
CCTTAGTTTTGACAGCACAGGTGCCATTACAGTAGGAAACAAAAATAATGATAAGCTAACTTTGTGG
ACCACACCAGCTCCATCTCCTAACTGTAGACTAAATGCAGAGAAAGATGCTAAACTCACTTTGGTCT
TAACAAAATGTGGCAGTCAAATACTTGCTACAGTTTCAGTTTTGGCTGTTAAAGGCAGTTTGGCTCC
AATATCTGGAACAGTTCAAAGTGCTCATCTTATTATAAGATTTGACGAAAATGGAGTGCTACTAAAC
AATTCCTTCCTGGACCCAGAATATTGGAACTTTAGAAATGGAGATCTTACTGAAGGCACAGCCTATA
CAAACGCTGTTGGATTTATGCCTAACCTATCAGCTTATCCAAAATCTCACGGTAAACTGCCAAAAG
TAACATTGTGAGTCAAGTTTACTTAAACGGAGACAACTAAACCTGTAACACTAACCATTACACTA
AACGGTACACAGGAAACAGGAGACAACTCCAAGTGCATACTCTATGTCATTTTCATGGGACTGGT
CTGGCCACAACCTACATTAATGAAATATTTGCCACATCCTCTTACACTTTTTTCATACATTGCCCAAGA
ATAA



Figure 4B: Sequence of Ad5/fib12 chimeric fiber

ATGAAGCGCGCAAGACCGTCTGAAGATACCTTCAACCCCGTGATCCATATGACCCATTTGACACAT
CAGACGTACCCCTTTGTTACACCCCTTTTACTTCTTCCAATGGTCTTCAAGAAAAACCACCAGGTGT
ATTAGCACTTAATTACAAAGACCCCATTTGTAAGTGAAGTGAACCCCTTACACTCAAGCTAGGGGAC
GGAATAAACTTAATGCCCAAGGTCAACTTACAGCTAGTAATAATATCAATGTTTTGGAGCCCTTA
CCAACACCTCACAAGGTCTTAACTTTCTTGGAGCGCCCCCTAGCAGTAAAGGCTAGTGCCCTCAC
ACTTAACACAAGAGCGCCCTTAACCACAACGGATGAAAGCTTAGCCTTAATAACCGCCCTCCCATT
ACAGTAGAGTCTTCGCGTTTGGGCTTGGCCACCATAGCCCTCTAAGCTTAGATGGAGGTGGAAACC
TAGGTTTAAATCTTCTGCTCCCCTGGACGTTAGTAACAACAATTTGCATCTCACCCTGAAACTCC
CTTAGTTGTAAATCTTAGCGGTGCCCTATCTGTTGCTACTGCAGACCCATAAGTGTTCGCAACAAC
GCTCTTACCCTACCTACGGCAGATCCGTTAATGGTGAGCTCCGATGGGTGGGAATAAGTGTCACTA
GTCCCATTACAGTAATAAACGGTTCCCTTAGCCTTGCTACAACCTGCTCCCCCTCAACAGCACAGGATC
CACTTTAAGTCTGTCTGTTGCCAATCCTCTGACTATTTTACAAGACACATTGACTGTTTCCACTGGT
AACGGTCTTCAAGTGTCGGGGTCTCAATTAGTAACAAGAATAGGGGATGGTTTAAACATTTCGATAATG
GGGTCTAGAAAGTAAACGTTGCCGGGGAATGAGAAGTTCTGGCGGTAGAATAATTTTAGATGTTAA
TTATCCCTTTGATGCGAGCAATAACCTGTCTTAAAGACGGGGATTGGGACTAATTTATAACCAATCT
ACAACTGGAAGTTAACTGATATTAGTACCGAAAAAGGTTTAAATGTTTAGTGGCAATCAAATAG
CTCTTAATGCAGGTCAGGGGCTTACATTTAATAATGGCCAACTTAGGGTTAAGTGGGAGCTGGACT
TATTTTTGATTCAAACAATAACATTGCCTTAGGCAGCAGCAGCAACACTCCATACGACCTCTGACA
CTGTGGACAACCTGACCCACCACCAAACTGCAGCCTCATACAAGAGCTAGATGCAAAACTCACCC
TGTGCTTAACAAAAACGGATCTATTGTTAATGGCATTGTAAGTTTAGTGGGTGTTAAGGGTAATCT
CCTAAATATCCAAAGTACTACTACCACTGTAGGAGTGCATTTAGTGTTTGTATGAACAGGGAAGATTA
ATCACATCAACCCCTACTGCCCTGGTTCCCCAAGCTTCGTGGGGATATAGACAAGGCCAATCAGTGT
CTACCAATACTGTTACCAATGGTCTAGGTTTTATGCCTAATGTGAGTGCTTACCCTAGACCAAATGC
CAGTGAGGCTAAAAGCCAAATGGTAAGTCTCACGTACTTACAGGGAGATACATCTAAACCTATAACA
ATGAAAGTTGCATTTAATGGCATTACGTCGCTAAATGGATACTCTTTAACATTCATGTGGTCAGGTC
TATCAAACATATAAATCAGCCCTTCTCTACACCATCTGCTCCTTNTCTTACATTGCCCAAGAATA
AATGCATTAG



Figure 4C: Sequence of Ad5/fib16 chimeric fiber

ATGAAGCGCGCAAGACCGTCTGAAGATACCTTCAACCCCGTGTATCCATATGAAGATGAAAGCAGCT
CACAACACCCCTTTATAAACCCCTGGTTTCATTTCTCAAATGGTTTTGCACAAAGCCCAGATGGAGT
TCTAACTCTTAAATGTGTTAATCCACTCACTACCGCCAGCGGACCCCTCCAACCTAAAGTTGGAAGC
AGTCTTACAGTAGATACTATCGATGGGTCTTTGGAGGAAAATATAACTGCCGAAGCGCCACTCACTA
AAACTAACCCTCCATAGGTTTATTAATAGGATCTGGCTTGCAAACAAAGGATGATAAACTTTGTTT
ATCGCTGGGAGATGGGTTGGTAACAAAGGATGATAAACTATGTTTATCGCTGGGAGATGGGTTAATA
ACAAAAAATGATGTACTATGTGCCAACTAGGACATGGCCTTGTGTTTGAATCTTCCAATGTATCA
CCATAGAAAACAACACCTTGTGGACAGGCGCAAAACCAAGCGCCAACCTGTGTAATTAAAGAGGGAGA
AGATTCCCCAGACTGTAAGCTCACTTTAGTTCTAGTGAAGAATGGAGGACTGATAAATGGATACATA
ACATTAATGGGAGCCTCAGAATATACTAACACCTTGTTTAAAAACAATCAAGTTACAATCGATGTAA
ACCTCGCATTTGATAATACTGGCCAAATTATTACTTACCTATCATCCCTTAAAAGTAACCTGAACTT
TAAAGACAACCAAAACATGGCTACTGGAACCATAACCAGTGCCAAAGGCTTCATGCCCAGCACCACC
GCCTATCCATTTATAACATACGCCCACTGAGACCCCTAAATGAAGATTACATTTATGGAGAGTGTACT
ACAAATCTACCAATGGAACCTCTCTTTCCACTAAAAGTTACTGTACACTAAACAGACGTATGTTAGC
TTCTGGAATGGCCTATGCTATGAATTTTTCATGGTCTCTAAATGCAGAGGAAGCCCCGGAACTACC
GAAGTCACTCTCATTACCTCCCCCTTCTTTTTTCTTATATCAGAGAAGATGACTGAATGCATTAG



Figure 4D: Sequence of Ad5/fib28 chimeric fiber

ATGTTGTTGCAGATGAAGCGCGCAAGACCGTCTGAAGATACCTTCAACCCCGTGTATCCATATGGCT
ACGCGCGGAATCAGAATATCCCCTTCCTCACTCCCCCTTTGTTTCTTCCGATGGATTCCAAAACCTT
CCCACCTGGGGTCCGTGCTCAAACTGGCTGACCCAATCACCATCGCTAATGGGGATGTCTCACTC
AAGTTGGGAGGCGGACTGACGGTGGAAAAAGAGTCTGGAACTTAACGTGAACCCTAAGGCTCCCT
TGCAAGTTGCAAGTGGACAATTGGAATTAGCATATGATTCTCCATTTGATGTTAAAAACAATATGCT
TACTCTTAAAGCAGGTCACGGCTTAGCAGTTGTAACGAAAGACAATACTGATTTACAACCACTAATG
GGCACACTTGTGTTTTAACTGGCAAAGGCATTGGCACTGGCACAAGTGCTCACGGTGGAAACCATAG
ATGTGAGAATAGGAAAAACGGAAGTCTGGCATTGACAAAAATGGAGATTGTTGGTGGCCTGGGATAA
AGAAAATGACAGGCGCACTCTATGGACAACCTCCAGACACATCTCCAAATGCAAAATGAGTGAAGTC
AAAGACTCAAAGCTTACTCTTATTCTTACAAAATGCGGAAGTCAAATTCTAGGAAGTGATCTTTGC
TTGCTGTAAAAGGAGAATATCAAAATATGACTGCCAGTACTAATAAGAATGTAAAAATAACACTGCT
ATTTGATGCTAATGGAGTCTTGTTAGAAGGATCCAGTCTTGATAAAGAGTACTGGAACCTTAGAAAC
AATGATTCTACTGTGCTGGAAAAATGAAAATGCTGTTCCGTTTCATGCCAACATAACAGCTTATA
AACCCGTCAATTCTAAAAGCTATGCCAGAAGTCACATATTTGGAAATGTATATATTGCTGCTAAGCC
ATATAATCCAGTGGTTATTAAAAATTAGCTTCAATCAAGAGACACAAAACAATTGTGTCTATTCTATA
TCATTTGACTACACTTGCTCTAAAGAGTATACAGGTATGCAATTTCGATGTTACATCTTTCACCTTCT
CCTATATCGCCCAAGAATGAATGCATTAG

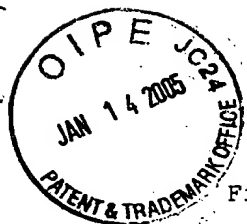


Figure 4E: Sequence of Ad5/fib40-L chimeric fiber

ATGTTGTTGCAGATGAAGCGCGCAAGACCGTCTGAAGATACCTTCAACCCCGTGATCCATATGAAC
ACTACAATCCCCCTTGACATTCCATTTATTACACCCCGTTTGC'TTCC'TCCAACGGCTTGCAAGAAAA
ACCTCCGGGAGTCCCTCAGCCTGAAATACACTGATCCACTTACAACCAAAACGGGGCTTTAACCTTA
AAATTGGGCACGGGACTAAACATTGATAAAAAATGGAGATCTTTC'TTCAGATGCTAGCGTGGAAGTTA
GCGCCCCCTATCACTAAAACCAACAAAATCGTAGGTTTAAATTACACTAAGCCCTCTCGCTCTGCAAAA
TAACGCGCTTACTCTTTC'TTACAACGCGCCCTTTAACGTAGTAAATAATAATTTAGCTCTAAATATG
TCACAGCCTGTTACTATTAAATGCAAAACAACGAACCTTCTCTCTTAAATAGACGCCCCACTTAATGCTG
ACACGGGCACTCTTTCGCCCTTCGAAGTGATGCACCTCTTGGACTAGTAGACAAAACACTAAAGGTTTT
GTTTTCTAGCCCCCTCTATCTAGATAATAACTTTCTTACACTAGCCATTGAACGCCCGCTAGCTCTA
TCCAGTAACAGAGCAGTGGCCCTTAAGTATTCACCACCTTTAAAAATAGAAAACGAAAACCTTAACCC
TAAGCACAGGCGGACCTTTTACTGTAAGCGGGGAAATTTAAACCTGGCAACATCGGCACCCCTCTC
CGTGCAAAACAATTCTCTCTCCTTAGGGGTTAACCCGCCTTTTCTCATCACTGACTCTGGATTAGCT
ATGGACTTAGGAGACGGTCTTGCATTAGGTGGCTCTAAGTTAATAATCAATCTTGGTCCAGGTTTAC
AAATGTCTAATGGAGCTATTACTTTAGCACTAGATGCAGCGCTGCC'TT'GCAATATAAAAAACAACCA
ACTTCAACTCAGAATTGGCTCCGCGTCTGCTTTAATTATGAGCGGAGTAACACAAACATTAACGTC
AATGCCAATACCAGCAAAGGTCTTGCTATTGAAAATAACTCACTAGTTGTTAAGCTAGGAAACGGTC
TTCGCTTTGATAGCTGGGGAAGCATAGCTGTCTCACCTACTACCCTACCCCTACCACCCCTATGGAC
CACCGCGGACCCGTCCTTAACGCCACTTTTTATGAATCACTAGACGCCAAAGTGTGGCTAGTTTTA
GTAAATGCAACGGCATGGTTAACGGGACCATATCCATTAAAGCTCAAAAAGGCACTTTACTTAAAC
CCACAGCTAGCTTTATTTCTTTGTCTATGATTTTTTACAGCGACGGAACGTGGAGGAAAAACTATCC
CGTGT'TTGACAACGAAGGGATACTAGCAAAACAGTGCCACATGGGGTTATCGACAAGGACAGTCTGCC
AACACTAACGTTTCCAATGCTGTAGAAATTTATGCCTAGCTCTAAAAGGTATCCCAATGAAAAAGGTT
CTGAAGTTTCAAGACATGGCTCTTACCTACACTTTTTTGCAAGGTGACCCTAACATGGCCATATCTTT
TCAGAGCATTTATAATCATGCAATAGAAGGCTACTCATTAAAATTCNCCTGGCGCGTTCGAAATAAT
GAACGTTTTGACATCCCCGTGTGCTCATTTTCTTATGTAACAGAACAATAAATGCATTAG

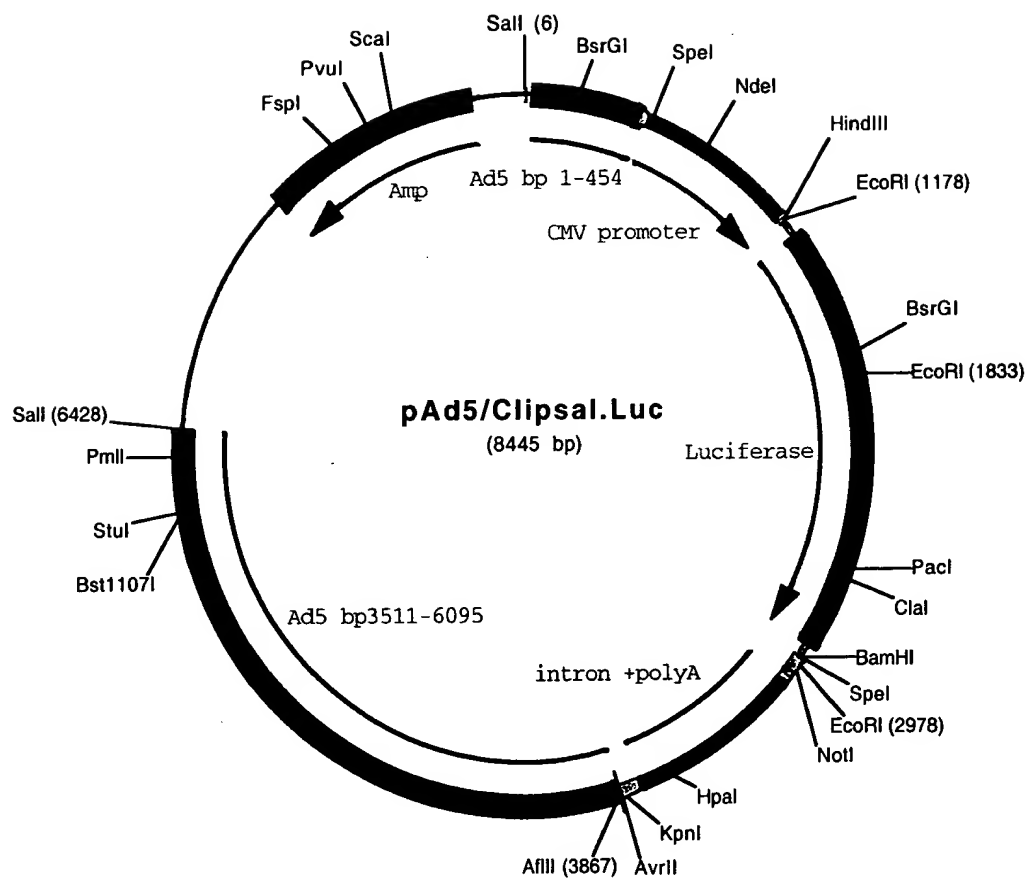
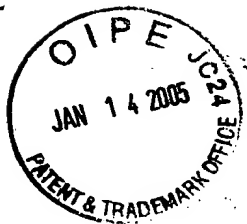
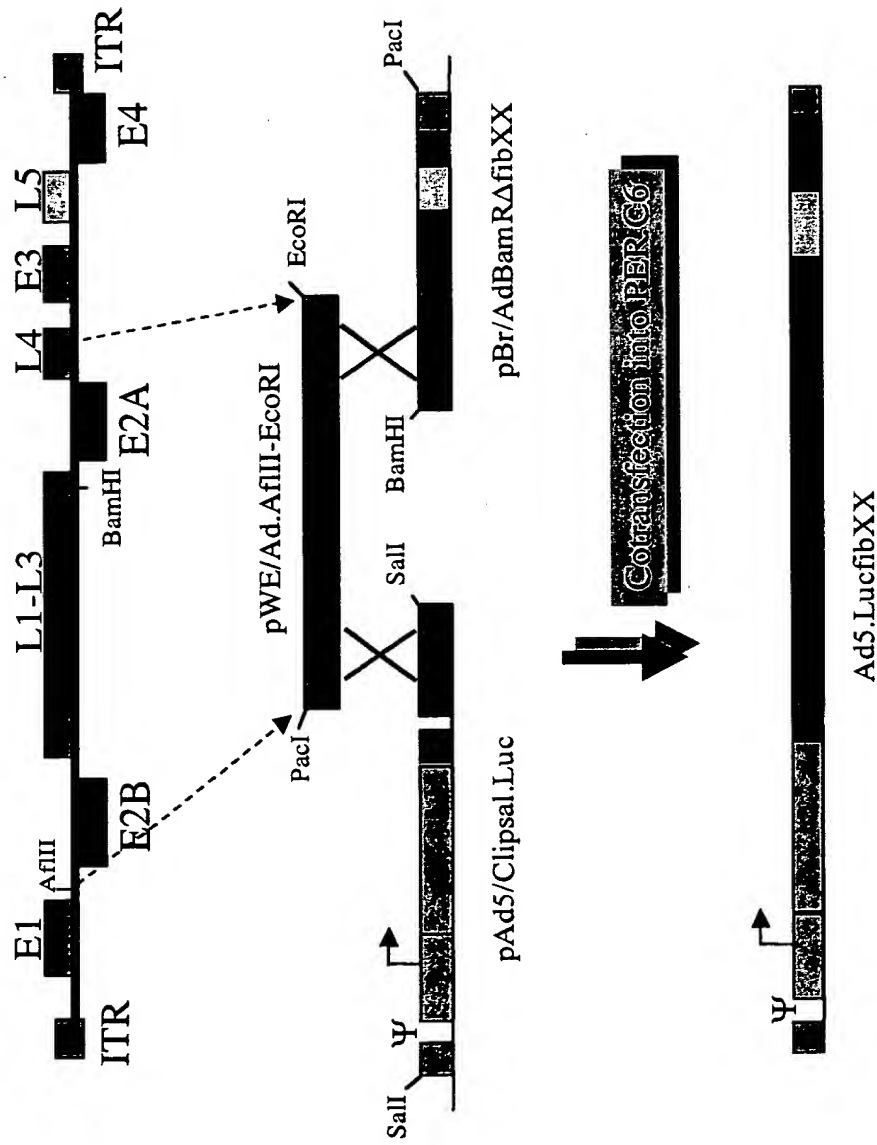


Figure 5

Figure 6: Generation of (chimaeric) adenoviruses



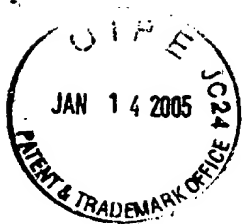
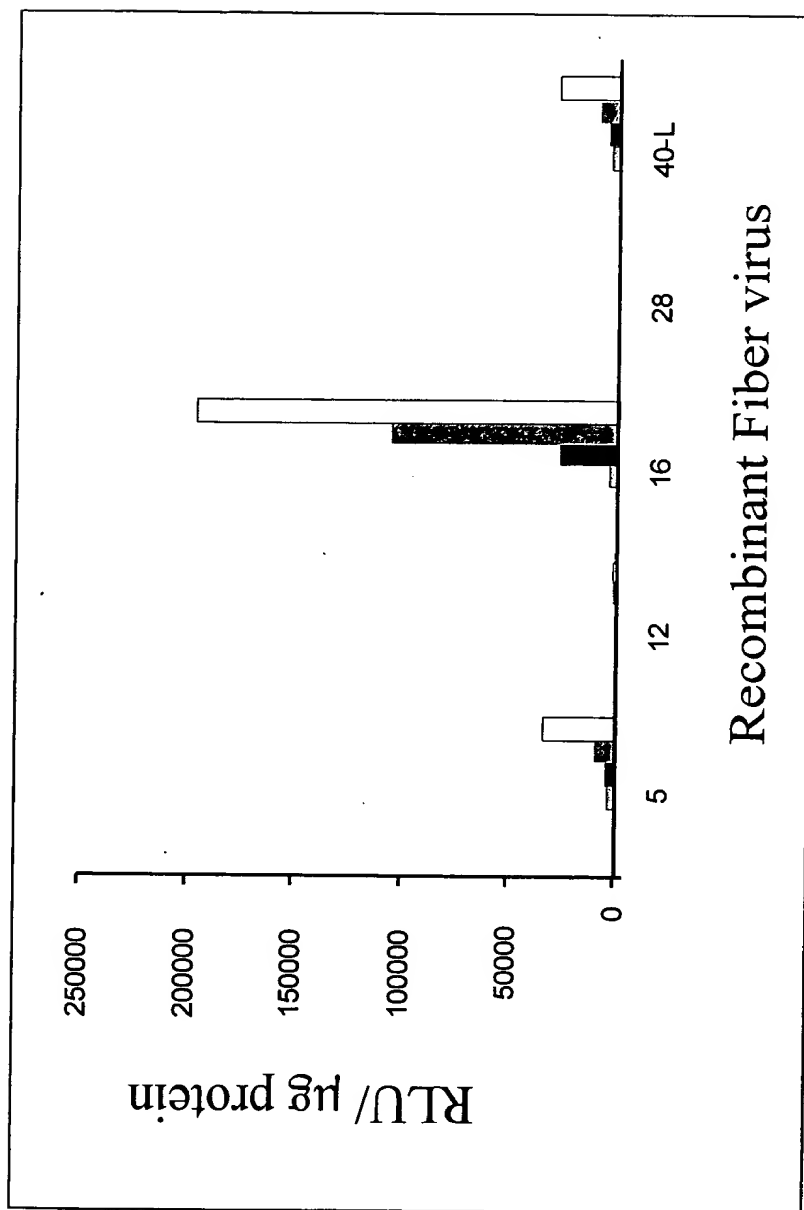


Figure 7a



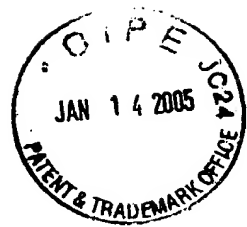


Figure 7b

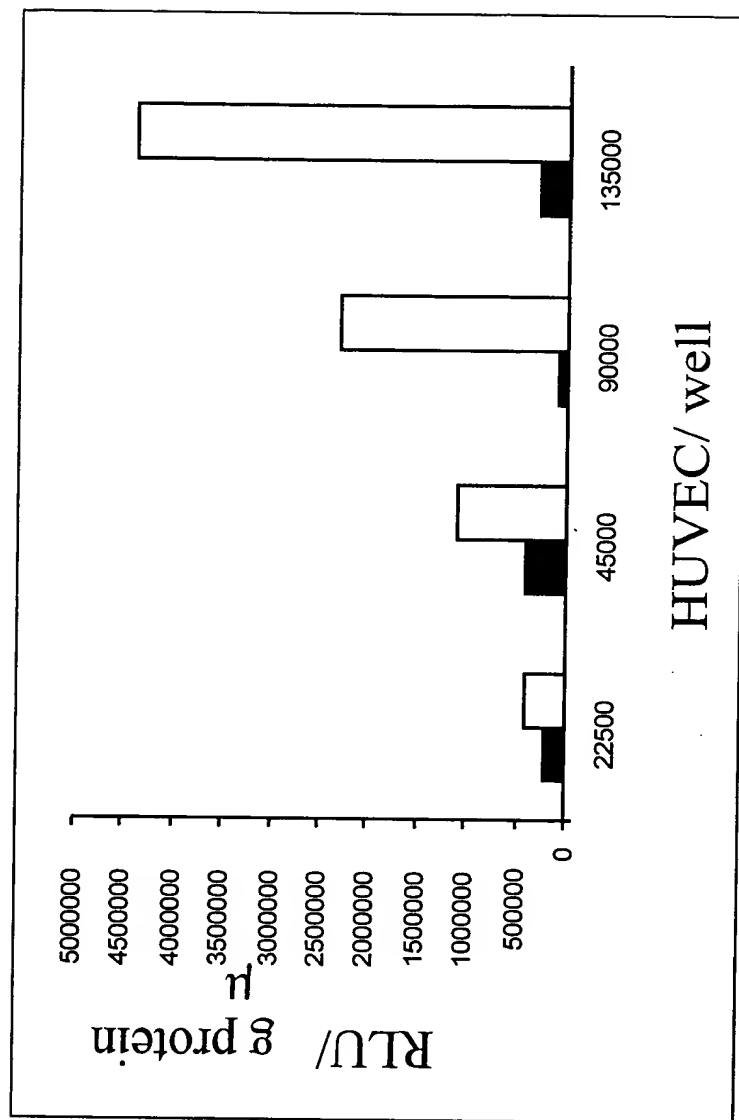




Figure 7c

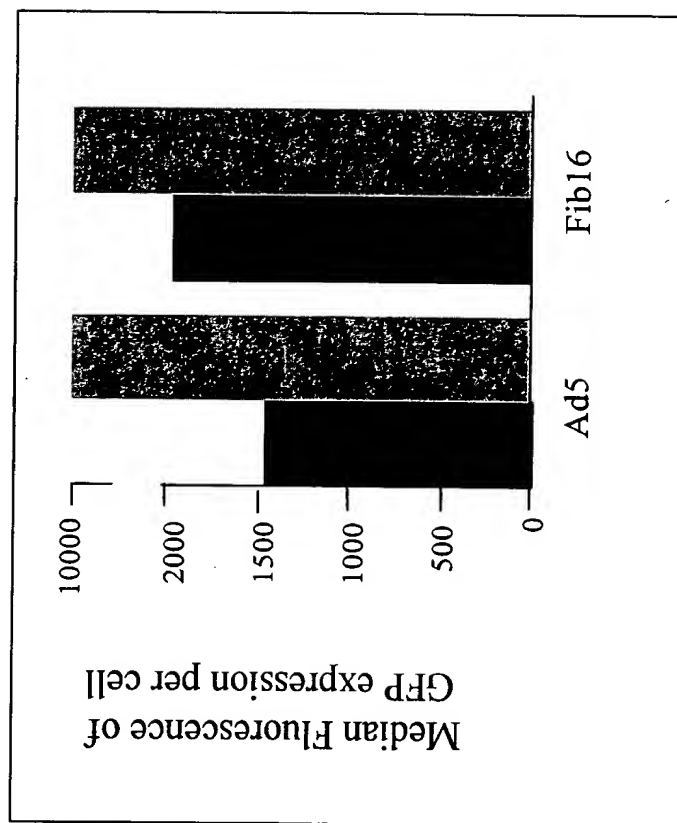




Figure 8a

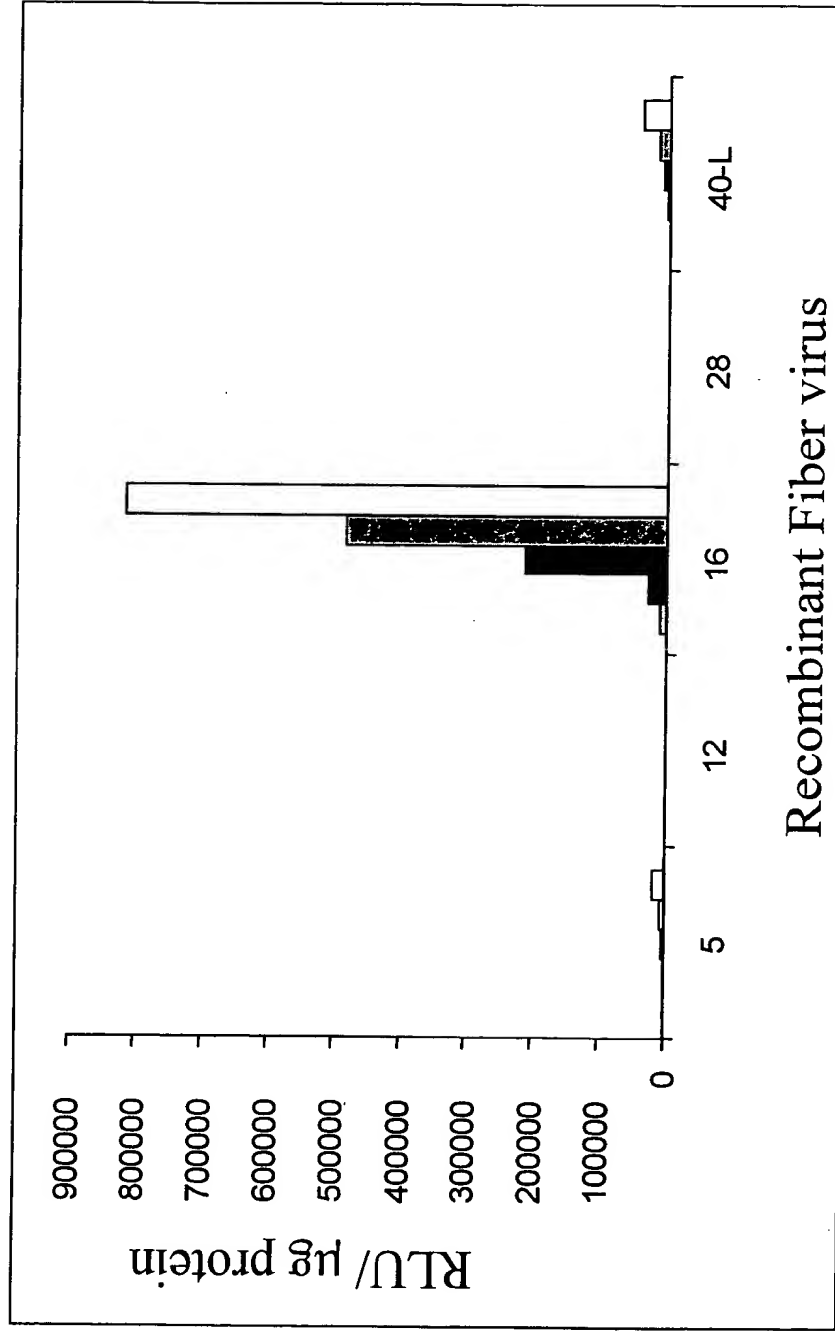




Figure 8b

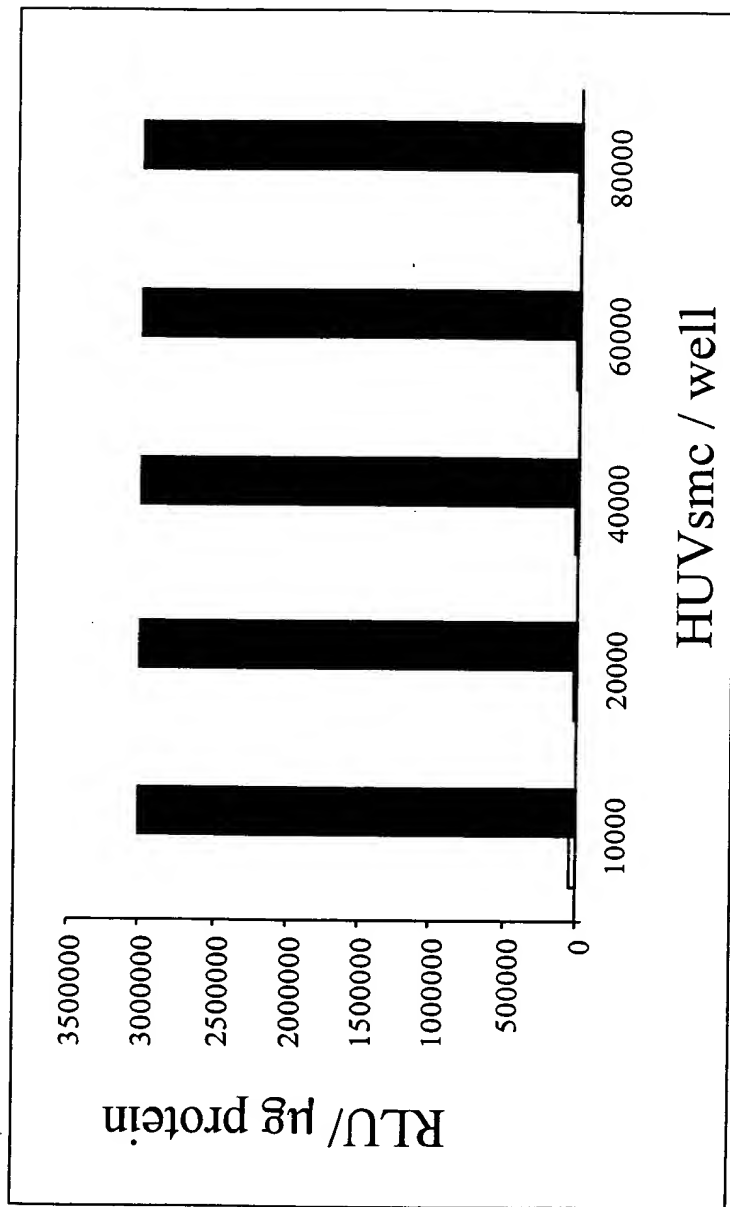




Figure 8c

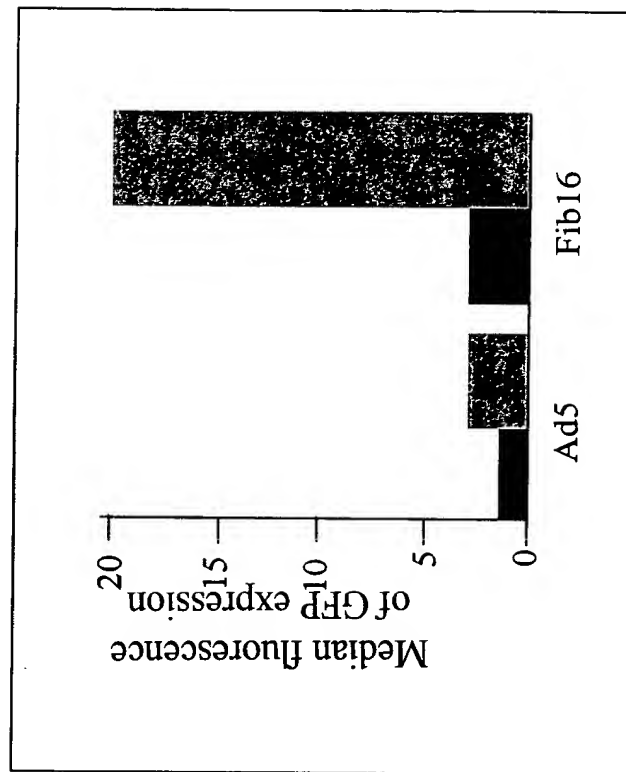
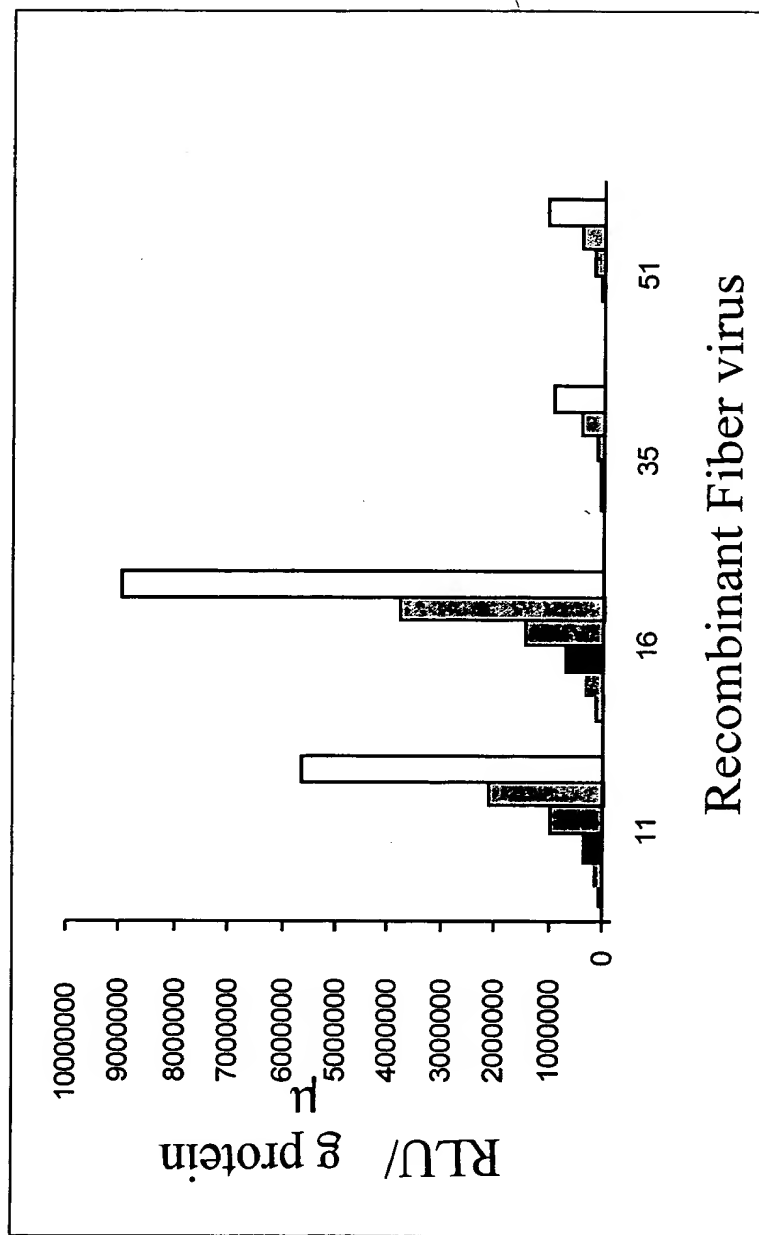




Figure 8d



Negative control



Figure 8f



Ad5.ntLacZ



Ad5Fiber 16.ntLacZ



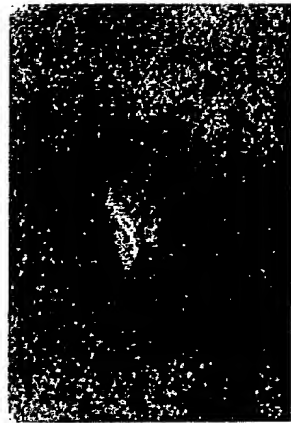
Ad5Fiber 51.ntLacZ



Negative control



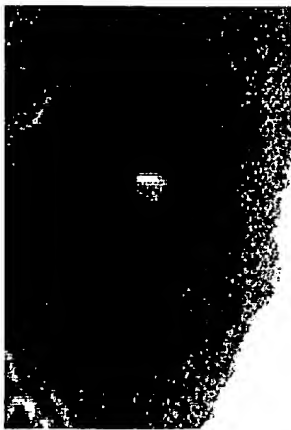
Figure 8g



Negative control



Ad5.ntLacZ



Ad5Fiber 16.ntLacZ



Figure 8h



Ad5.ntLacZ



Ad5Fiber 16.ntLacZ



Ad5Fiber 51.ntLacZ



Negative control



Figure 9A

Alignment Report of Untitled, using Clustal method with Weighted residue weight table.
Thursday, November 19, 1998 18:25

1	ATGGC - - - CAAACGAGCTCGGCTAAGCAGCT - - - - -	Ad16 genbank.seq
1	ATGTTGTTGCA[GATGAAGCGCGCA]AGA[C]GTCTGAAGATA	Ad5/fib16.seq
29	CCTTCAATCCGGTCTACCCCTATGAAGATGAAAGCAGCTC	Ad16 genbank.seq
41	CCTTCAACCC[CGTGTATCC]ATATGAAGATGAAAGCAGCTC	Ad5/fib16.seq
69	ACAACACCCCTTTATAAACCCCTGGTTTCATTTCTCTCAAAT	Ad16 genbank.seq
81	ACAACACCCCTTTATAAACCCCTGGTTTCATTTCTCTCAAAT	Ad5/fib16.seq
109	GGTTTTGACACAAAGCCCAGATGGAGTTCTAACTCTTAAAT	Ad16 genbank.seq
121	GGTTTTGACACAAAGCCCAGATGGAGTTCTAACTCTTAAAT	Ad5/fib16.seq
149	GTGTTAATCCACTCACTACCGCCAGCGGACCCCTCCAACCT	Ad16 genbank.seq
161	GTGTTAATCCACTCACTACCGCCAGCGGACCCCTCCAACCT	Ad5/fib16.seq
189	TAAAGTTGGAAGCAGTCTTACAGTAGATACTATCGATGGG	Ad16 genbank.seq
201	TAAAGTTGGAAGCAGTCTTACAGTAGATACTATCGATGGG	Ad5/fib16.seq
229	TCTTTGGAGGAAAATATAACTGCCGCAGCGCCACTCACTA	Ad16 genbank.seq
241	TCTTTGGAGGAAAATATAACTGCCG[A]AGCGCCACTCACTA	Ad5/fib16.seq
269	AAACTAACCACCTCCATAGGTTTATTAATAGGATCTGGCTT	Ad16 genbank.seq
281	AAACTAACCACCTCCATAGGTTTATTAATAGGATCTGGCTT	Ad5/fib16.seq
309	GCAAACAAAGGATGATAAACTTTGTTTATCGCTGGGAGAT	Ad16 genbank.seq
321	GCAAACAAAGGATGATAAACTTTGTTTATCGCTGGGAGAT	Ad5/fib16.seq
349	GGGTTGGTAACAAAGGATGATAAACTATGTTTATCGCTGG	Ad16 genbank.seq
361	GGGTTGGTAACAAAGGATGATAAACTATGTTTATCGCTGG	Ad5/fib16.seq
389	GAGATGGGTTAATAACAAAAAATGATGTACTATGTGCCAA	Ad16 genbank.seq
401	GAGATGGGTTAATAACAAAAAATGATGTACTATGTGCCAA	Ad5/fib16.seq
429	ACTAGGACATGGCCTTGTGTTTGA CTCTTCCAATGCTATC	Ad16 genbank.seq
441	ACTAGGACATGGCCTTGTGTTTGA CTCTTCCAATGCTATC	Ad5/fib16.seq
469	ACCATAGAAAAACAACACCTTGTGGACAGGCGCAAAACCAA	Ad16 genbank.seq
481	ACCATAGAAAAACAACACCTTGTGGACAGGCGCAAAACCAA	Ad5/fib16.seq
509	GCGCCAACTGTGTAATTAAAGAGGGAGAAAGATTCCCCAGA	Ad16 genbank.seq
521	GCGCCAACTGTGTAATTAAAGAGGGAGAAAGATTCCCCAGA	Ad5/fib16.seq
549	CTGTAAGCTCACTTTAGTTCTAGTGAAGAATGGAGGACTG	Ad16 genbank.seq
561	CTGTAAGCTCACTTTAGTTCTAGTGAAGAATGGAGGACTG	Ad5/fib16.seq
589	ATAAATGGATACATAACATTAATGGGAGCCTCAGAATATA	Ad16 genbank.seq
601	ATAAATGGATACATAACATTAATGGGAGCCTCAGAATATA	Ad5/fib16.seq
629	CTAACACCTTGTTTAAAAACAATCAAGTTACAATCGATGT	Ad16 genbank.seq
641	CTAACACCTTGTTTAAAAACAATCAAGTTACAATCGATGT	Ad5/fib16.seq
669	AAACCTCGCATTTGATAAATACTGGCCAAATTATTACTTAC	Ad16 genbank.seq
681	AAACCTCGCATTTGATAAATACTGGCCAAATTATTACTTAC	Ad5/fib16.seq
709	CTATCATCCCTTAAAAGTAACCTGAACCTTAAAGACAACC	Ad16 genbank.seq
721	CTATCATCCCTTAAAAGTAACCTGAACCTTAAAGACAACC	Ad5/fib16.seq



Figure 9A, contd.

Alignment Report of Untitled, using Clustal method with Weighted residue weight table.
Thursday, November 19, 1998 18:28

749	A A A A C A T G G C T A C T G G A A C C A T A A C C A G T G C C A A A G G C T T	Ad16 genbank.seq
761	A A A A C A T G G C T A C T G G A A C C A T A A C C A G T G C C A A A G G C T T	Ad5/fib16.seq
789	C A T G C C C A G C A C C A C C G C C T A T C C A T T T A T A A C A T A C G C C	Ad16 genbank.seq
801	C A T G C C C A G C A C C A C C G C C T A T C C A T T T A T A A C A T A C G C C	Ad5/fib16.seq
829	A C T G A G A C C C T A A A T G A A G A T T A C A T T T A T G G A G A G T G T T	Ad16 genbank.seq
841	A C T G A G A C C C T A A A T G A A G A T T A C A T T T A T G G A G A G T G T T	Ad5/fib16.seq
869	A C T A C A A A T C T A C C A A T G G A A C T C T C T T T C C A C T A A A A G T	Ad16 genbank.seq
881	A C T A C A A A T C T A C C A A T G G A A C T C T C T T T C C A C T A A A A G T	Ad5/fib16.seq
909	T A C T G T C A C A C T A A A C A G A C G T A T G T T A G C T T C T G G A A T G	Ad16 genbank.seq
921	T A C T G T C A C A C T A A A C A G A C G T A T G T T A G C T T C T G G A A T G	Ad5/fib16.seq
949	G C C T A T G C T A T G A A T T T T T C A T G G T C T C T A A A T G C A G A G G	Ad16 genbank.seq
961	G C C T A T G C T A T G A A T T T T T C A T G G T C T C T A A A T G C A G A G G	Ad5/fib16.seq
989	A A G C C C C G G A A A C T A C C G A A G T C A C T C T C A T T A C C T C C C C	Ad16 genbank.seq
1001	A A G C C C C G G A A A C T A C C G A A G T C A C T C T C A T T A C C T C C C C	Ad5/fib16.seq
1029	C T T C T T T T T T T C T T A T A T C A G A G A A G A T G A C T G A	Ad16 genbank.seq
1041	C T T C T T T T T T T C T T A T A T C A G A G A A G A T G A C T G A	Ad5/fib16.seq

Decoration 'Decoration #1': Box residues that differ from Ad16 genbank.seq.



Figure 9B

Alignment Report of Untitled, using Clustal method with PAM250 residue weight table.
Thursday, November 19, 1998 18:09

```
1  M A K R A R L S S [ ] S F N P V Y P Y E D E S S S Q H P F I N Ad16 fiber protein GenBank
1  M [ ] K R A R [P] S [E] D [T] F N P V Y P Y E D E S S S Q H P F I N Ad16A fib protein

30  P G F I S S N G F A Q S P D G V L T L K C V N P L T T A S G Ad16 fiber protein GenBank
30  P G F I S S N G F A Q S P D G V L T L K C V N P L T T A S G Ad16A fib protein

60  P L Q L K V G S S L T V D T I D G S L E E N I T A A A P L T Ad16 fiber protein GenBank
60  P L Q L K V G S S L T V D T I D G S L E E N I T A [E] A P L T Ad16A fib protein

90  K T N H S I G L L I G S G L Q T K D D K L C L S L G D G L V Ad16 fiber protein GenBank
90  K T N H S I G L L I G S G L Q T K D D K L C L S L G D G L V Ad16A fib protein

120 T K D D K L C L S L G D G L I T K N D V L C A K L G H G L V Ad16 fiber protein GenBank
120 T K D D K L C L S L G D G L I T K N D V L C A K L G H G L V Ad16A fib protein

150 F D S S N A I T I E N N T L W T G A K P S A N C V I K E G E Ad16 fiber protein GenBank
150 F D S S N A I T I E N N T L W T G A K P S A N C V I K E G E Ad16A fib protein

180 D S P D C K L T L V L V K N G G L I N G Y I T L M G A S E Y Ad16 fiber protein GenBank
180 D S P D C K L T L V L V K N G G L I N G Y I T L M G A S E Y Ad16A fib protein

210 T N T L F K N N Q V T I D V N L A F D N T G Q I I T Y L S S Ad16 fiber protein GenBank
210 T N T L F K N N Q V T I D V N L A F D N T G Q I I T Y L S S Ad16A fib protein

240 L K S N L N F K D N Q N M A T G T I T S A K G F M P S T T A Ad16 fiber protein GenBank
240 L K S N L N F K D N Q N M A T G T I T S A K G F M P S T T A Ad16A fib protein

270 Y P F I T Y A T E T L N E D Y I Y G E C Y Y K S T N G T L F Ad16 fiber protein GenBank
270 Y P F I T Y A T E T L N E D Y I Y G E C Y Y K S T N G T L F Ad16A fib protein

300 P L K V T V T L N R R M L A S G M A Y A M N F S W S L N A E Ad16 fiber protein GenBank
300 P L K V T V T L N R R M L A S G M A Y A M N F S W S L N A E Ad16A fib protein

330 E A P E T T E V T L I T S P F F F S Y I R E D D [ ] Ad16 fiber protein GenBank
330 E A P E T T E V T L I T S P F F F S Y I R E D D [ ] Ad16A fib protein
```

Decoration 'Decoration #1': Box residues that differ from the Consensus.